

Electronic Acknowledgement Receipt

EFS ID:	3326386
Application Number:	10692491
International Application Number:	
Confirmation Number:	1850
Title of Invention:	ONLINE OUTPUT MULTIPLEXER FILTER MEASUREMENT
First Named Inventor/Applicant Name:	Ernest C. Chen
Customer Number:	20991
Filer:	Todd N. Snyder/Janet Shibata
Filer Authorized By:	Todd N. Snyder
Attorney Docket Number:	PD-201150
Receipt Date:	19-MAY-2008
Filing Date:	24-OCT-2003
Time Stamp:	19:41:24
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	4043
Deposit Account	500383
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

EXHIBIT A

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	PD-201150-IDS-efile.pdf	237399 59f8c5e0877ca8b0e64e3898712725c8 a8c9c33	no	6
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
2	Foreign Reference	JP-2002-300132-English-abs tract.pdf	49950 92784a7a657169138583cb713a3545 7a790cde	no	1
Warnings:					
Information:					
3	Foreign Reference	JP-2000-022659-English-abs tract.pdf	51536 a819192ef8c978ba4115b0226a5cb c8ec38	no	1
Warnings:					
Information:					
4	Foreign Reference	WO9933203A1.pdf	1332739 4cd38d119388d5c3477713ee5ed3aed1 e4e43792	no	37
Warnings:					
Information:					
5	Foreign Reference	WO0113532A1.pdf	1807099 b148ab5c8b8544e5219b45367ed8358 5e1a02b7	no	40
Warnings:					
Information:					
6	NPL Documents	PD-202074-NAL.pdf	216880 ad607dc349a2ebc13a148021973289 81c025d7	no	4
Warnings:					
Information:					
7	NPL Documents	PD-201151A-NAL.pdf	321041 bc886c366c0bf113d9d25cd3919c8eab d0d29e2	no	8
Warnings:					
Information:					

EXHIBIT A

8	NPL Documents	PD-200228-EP-OA-Apr42008.pdf	206037 791463e6d37862e37e3d55650095e69a664b5c2079	no	5
Warnings:					
Information:					
9	NPL Documents	PD-202128A-NAL.pdf	242777 0d892a3387763a5d0f8a151a1e1c100301694d83c	no	5
Warnings:					
Information:					
10	NPL Documents	PD-202118-JP-OA.pdf	131257 7d230143eef437e93e3e395a0532307b0c0d00662a	no	4
Warnings:					
Information:					
11	NPL Documents	PD-202118-EP-OA-Feb262008.pdf	154603 95cd42722b3e3da88b1c4235082a9191420a31d	no	5
Warnings:					
Information:					
12	NPL Documents	PD-202109-EP-OA-Feb072008.pdf	246584 23305482a1b3bd431dabe53377b52a5c5c447a	no	7
Warnings:					
Information:					
13	NPL Documents	PD-201148A-NAL.pdf	263988 1e9f54010d6f7378d25d3c0585066d2b0439aaa	no	7
Warnings:					
Information:					
14	NPL Documents	PD-202130-NAL.pdf	212752 33e3294769e96d979fa56775d51e4d1623a59712	no	5
Warnings:					
Information:					
15	NPL Documents	PD-202109-NAL.pdf	250380 9f06a330a22c550050e40c496a2d5da2ef9eeef	no	5
Warnings:					
Information:					
16	NPL Documents	PD-200181-CA-OA.pdf	81883 792ee1fb33eb789a6b6b33a6a35a3a27021a630d	no	2
Warnings:					
Information:					

EXHIBIT A

17	NPL Documents	PD-202118-OA.pdf	478811 277e4e7d8d9ee309c532070210ee2c 55a484ac	no	13
Warnings:					
Information:					
18	NPL Documents	PD-202150-OA.pdf	589788 c02aa07fe0ffa20676a9d10249c70522b6e6 e996c3e	no	20
Warnings:					
Information:					
19	NPL Documents	PD-200181A-NAL.pdf	347341 2ffef60c39e243e81170f9aab1c089db4b db19b7	no	8
Warnings:					
Information:					
20	NPL Documents	PD-202129A-OA-Mar032008.pdf	267854 a87c73b4e0f6a6c3b147a79c0fda9a1ab c03087b	no	7
Warnings:					
Information:					
21	NPL Documents	PD-202131-EP-OA.pdf	116730 05d7e97394b20a89502b76c0256178e 78x103d4	no	5
Warnings:					
Information:					
22	NPL Documents	PD-202111-EP-OA.pdf	220423 74458703284e1a55678948163758637 6e00701d5	no	7
Warnings:					
Information:					
23	NPL Documents	PD-202111-CA-OA.pdf	87385 a0866955cf5630bd39847c3e783d430db 10b95607	no	2
Warnings:					
Information:					
24	Fee Worksheet (PTO-06)	fee-info.pdf	8179 8201c063c0401561892858f1ce5c044d2 16e5509	no	2
Warnings:					
Information:					
Total Files Size (in bytes):				7923416	

EXHIBIT A

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Electronic Patent Application Fee Transmittal

Application Number:	10692491			
Filing Date:	24-Oct-2003			
Title of Invention:	ONLINE OUTPUT MULTIPLEXER FILTER MEASUREMENT			
First Named Inventor/Applicant Name:	Ernest C. Chen			
Filer:	Todd N. Snyder/Janet Shibata			
Attorney Docket Number:	PD-201150			
Filed as Large Entity				
Utility Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

EXHIBIT B

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806	1	180	180
Total in USD (\$)				180

EXHIBIT B